ABSTRACT

Device eliminating extraneous air, which is imported by open containers (3), from a clean room (1) enclosing a bottle processing machine (14, 20; 24), where said clean room is constantly replenished with clean gas to compensate for gas losses, is characterized by a discharge cell (9) mounted in the clean room (1) and communicating by means of a discharge cell conduit (12, 17) with the ambience and by means of an aperture (11) with the clean room (1), mutually oppositely situated slit nozzles (A, B) being mounted at the edge of the aperture (11) and blowing clean gas at each other in the plane of the aperture (11), the discharge cell (9) being configured in such manner that it encloses at least the container mouth zone at least at the filling site of the container (3).